

Rework

| | | | |
|--|------------------------|--|----------|
| DART Dart Aerospace Ltd. 1270 ABERDEEN ST HAWKESBURY ON CANADA K6A 1K7 | | TC APPROVAL # 09 89 TEL. 1-613-632-5200 | |
| P/N | D350-589-041 | CHG | CHG004 |
| DESC | Side Door Assembly, LH | STC | SH92-41 |
| LOT | B45403 | STC | SH1012NE |
| MODEL | AS350 | STC | |
| MADE IN CANADA | | D2729-1 | |

Date: Wednesday, 18/02/2009 2:52:52 PM
User: Linda Lacelle

Customer : CU-DAR001 Dart Helicopters Services

Job Number : 45403

Estimate Number : 12295

P.O. Number :

This Issue : 18/02/2009 S.O. No. :

Prsht Rev. : NC

First Issue : 02/02/2009 Type : PURCHASED PARTS

Previous Run : 42908

Part Number : D350589041

Drawing Number : D2991 REV.C

Project Number : N/A

Drawing Revision : C

Material :

Due Date : 20/02/2009

Qty: 1 Um: Each

Written By :

Checked & Approved By :

Comment : est rev. A 06.02.16 new issue (was done on D350-589-041)

EC

Est Rev:B 08-02-20 ECN 1096 DD verified by:EC

est rev C 08.06.26 Revised pik list per QC comment (w/o

25885) EC verified: DD



Additional Product

Job Number:



| Seq. #: | Machine Or Operation: | Description : |
|---------|-----------------------|---------------|
|---------|-----------------------|---------------|

| | | |
|-----|----|------------------|
| 1.0 | DC | DOCUMENT CONTROL |
|-----|----|------------------|



50 09.05.20



Comment: DOCUMENT CONTROL

Photocopy bluefile & type labels per PPP D350-589-041

CHG003

S 09165120
CHG 004 PTO

| | | |
|-----|-----------------|------------------|
| 2.0 | OUTSIDE SERVICE | OUTSIDE SERVICES |
|-----|-----------------|------------------|



Comment: Sub-Contracting OUTSIDE SERVICES

Issue P/O: 8112 C209102103

Description: D2991-1 side door

Supplier: Delastek

batch:

Ship to delastek: Qty 2 (D2992-1) Doubler

B3138743 C209102103

B46789 C209104115

Ensure batch # on Label D3721-1 match W/O # for D350-589-041

Certificate of Conformity and process sheet from Delastek is required

B46789 C209104115

| | | |
|-----|--------|---------|
| 3.0 | D29921 | Doubler |
|-----|--------|---------|



Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s)

Doubler

C209102103

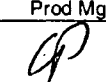
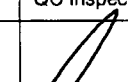
| | | |
|-----|--------|-----------|
| 4.0 | D29911 | Side Door |
|-----|--------|-----------|



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Side Door

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|----------|------|--|----|------|-----|---|---|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| 04.04.21 | 1 | 1) 2992-1 NOW WIDER KIT NOW @ CHG 604 | | | |  07.05.20 PC 05/10/21 |  020520 |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Date: Wednesday, 18/02/2009 2:52:52 PM
User: Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SIDE DOOR

Job Number: 45403

Part Number: D350589041

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Receive & Inspect For Transit Damage

Ensure certificate of conformity is attached

**ENGINEERING
APPROVAL**

14/05/14 @ 09.05.20

6.0

QC6

DIMENSIONAL CHECK



Comment: Ensure Material certification comply to Dwg D2991

10.5.19 @

7.0

D24641700

Neoprene Seal



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Pick:

| Qty | Part number | Description |
|-----|-------------|-------------|
| 1 | D2464-1700 | Foam seal |

Batch

B339664

090520

8.0

D2585

Mounting Channel



Comment: Qty.: 3.0000 Each(s)/Unit Total: 3.0000 Each(s)

Pick:

| Qty | Part number | Description |
|-----|-------------|-------------|
| 3 | D2585 | Latch clamp |

Batch

B45815

9/5/20

54

9.0

D2586

Door Latch



Comment: Qty.: 3.0000 Each(s)/Unit Total: 3.0000 Each(s)

Pick:

| Qty | Part number | Description |
|-----|-------------|-------------|
| 3 | D2586 | Door latch |

Batch

B45554

9/5/20

50

10.0

D2621

Latch Plate, 350 Spacepod



Comment: Qty.: 3.0000 Each(s)/Unit Total: 3.0000 Each(s)

Pick:

| Qty | Part number | Description |
|-----|-------------|-------------|
| 3 | D2621 | latch plate |

Batch

B41175

9/5/20

50

(14)

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Dart Aerospace Ltd

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NOTE: Date & initial all entries

| W/O: | | WORK ORDER CHANGES | | | | | |
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Date: Wednesday, 18/02/2009 2:52:52 PM
User: Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SIDE DOOR

Job Number: 45403

Part Number: D350589041

Job Number:



Seq. #:

Machine Or Operation:

Description :

11.0

D3085041

prop ass'y



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Pick:

Qty Part number Description
1 D3085-041 prop ass'y

Batch

B45557

9/5/20

SP

12.0

MS21042L3

Nut



Comment: Qty.: 6.0000 Each(s)/Unit Total: 6.0000 Each(s)

Pick:

Qty Part number Description
6 MS21042L3 Nut

Batch

M110894

9/5/20

SP

13.0

AN960JD10

Washer



Comment: Qty.: 3.0000 Each(s)/Unit Total: 3.0000 Each(s)

Pick:

Qty Part number Description
3 AN960JD10 Washer

Batch

M111279

9/5/20

SP

14.0

MS27039115

Screw



Comment: Qty.: 3.0000 Each(s)/Unit Total: 3.0000 Each(s)

Pick:

Qty Part number Description
3 MS27039-1-15 Screw

Batch

M110915

9/5/20

SP

15.0

D37211

Decal



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Decal

batch:

B45472

9/5/20

SP

16.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Assemble as per dwg D2991 & IIN D350-589 and install label as per dwg

16.1 TRIM to 350 cut open slots for latches

09 05 19

09 05 20

PTO

| W/O: 45403 | | WORK ORDER CHANGES | | | | | | |
|------------|------|---|----|--------|-----|-------------------------------------|--------------------------|--|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector | |
| 090526 | 16 | Add one latch and appropriate Hardware. Latch clamp D2585 B45815, Door Latch D2586 B45554 Latch plate D2621 B41175, washer AN9605D10 M111279, Nut AS21042 L3 M110844, Screw MS27039-115 M110915 foam Seal D2464-1700 B39669 | CP | 090526 | 1 | CP 09.05.27 09.05.27 | 09.05.27 | |
| | | | | | | | | |

Part No: D350-589-041 PAR #: N/A Fault Category: Eng / Design NCR: (Yes) No DQA: 12 Date: 09/05/28
 Resolution: Documentation Review Disposition: Re-work QA: N/C Closed Date: 09/05/28

| NCR: 45403 | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------------|------|---------------------------------------|-----------------------------|--|----------------|---------------------------|----------------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| 090526 | 16. | Door does not fit properly to 350 A/C | CP 09.05.27 09.05.27 | Remove Core, Apply 2 layers of 9oz cloth w/ 9330 Hysol, fill voids with 9330 w/ milled fibre, Primer filler add one latch | CP 090526 | CP 090527 | CP 09.05.27 09.05.27 | CP 090527 |
| | | | CP 09.05.27 | Fibreglass 9oz cloth FG778150550 M108932 9330 Hysol M110970 milled fibre M100859 Primer filler M110582 | | CP 090527 | CP 09.05.27 | CP 090527 |
| | | | CP 09.05.27 | REF DS EMAIL ATTACHED Bottom edge | | CP 090527 | CP 09.05.27 | CP 090527 |

NOTE: Date & initial all entries

Date: Wednesday, 18/02/2009 2:52:52 PM
User: Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SIDE DOOR

Job Number: 45403

Part Number: D350589041

Job Number:



Seq. #:

Machine Or Operation:

Description :

17.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

18.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Pick list:

19.0

D38941

Switch Plate



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Switch Plate

Batch: B45526

20.0

D38951

Doubler



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Doubler

Batch: B45585

21.0

D2237

Striker Plate



Comment: Qty.: 3.0000 Each(s)/Unit Total : 3.0000 Each(s)

Pick:

| Qty | Part number | Description | Batch |
|-----|-------------|---------------|-------|
| 3 | D2237 | Striker Plate | 43938 |

22.0

D2589

Keys, Key Chain, 350 Hinge



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick:

| Qty | Part number | Description | Batch |
|-----|-------------|-----------------|--------|
| 1 | D2589 | keys, key chain | B38814 |

23.0

AN34A

Bolt



Comment: Qty.: 6.0000 Each(s)/Unit Total : 6.0000 Each(s)

Pick:

| Qty | Part number | Description | Batch |
|-----|-------------|-------------|---------|
| 6 | AN3-4A | Bolt | M103641 |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: D350-589-041 PAR #: N/A Fault Category: Eng Design NCR: Yes No DQA: A Date: 09/05/08
 Resolution: Documentation Review Disposition: Re-work QA: N/C Closed A Date: 09/05/08

| NCR: <u>45403</u> | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|-------------------|------|----------------------------------|----------------------------------|--|----------------|---------------------------|----------------------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| 090526 | 21 | Striker plate | GP 09.05.27 per QSI/042 | include 1 more striker plate D2237 in the ack kit ixB 46162 | GP 09.05.27 | GP 09.05.27 | GP 09.05.27 per QSI/042 | GP 09.05.27 |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

NCR 08-083

Date: Wednesday, 18/02/2009 2:52:52 PM
User: Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: SIDE DOOR

Job Number: 45403

Part Number: D350589041

Job Number:



Seq. #:

Machine Or Operation:

Description :

24.0

MS20470AD45

Rivet, Universal Head



Comment: Qty.: 6.0000 Each(s)/Unit Total : 6.0000 Each(s)

Pick:

Qty Part number Description Batch
6 MS20470AD4-5 Rivet

M109031

PEO

SS 09/05/20

25.0

MS21042L3

Nut



Comment: Qty.: 3.0000 Each(s)/Unit Total : 3.0000 Each(s)

Nut

M110844

SS 09/05/20

26.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

SS 09/05/20

27.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: Rev E

SS 09/05/20

28.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

09/05/28

09/05/20

Job Completion



POSITIVE RECALL

EFFECTIVE CP AUTH 09.04.27


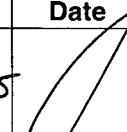

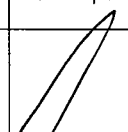
RELEASED CP DATE 09.05.20

MF 09-05-20

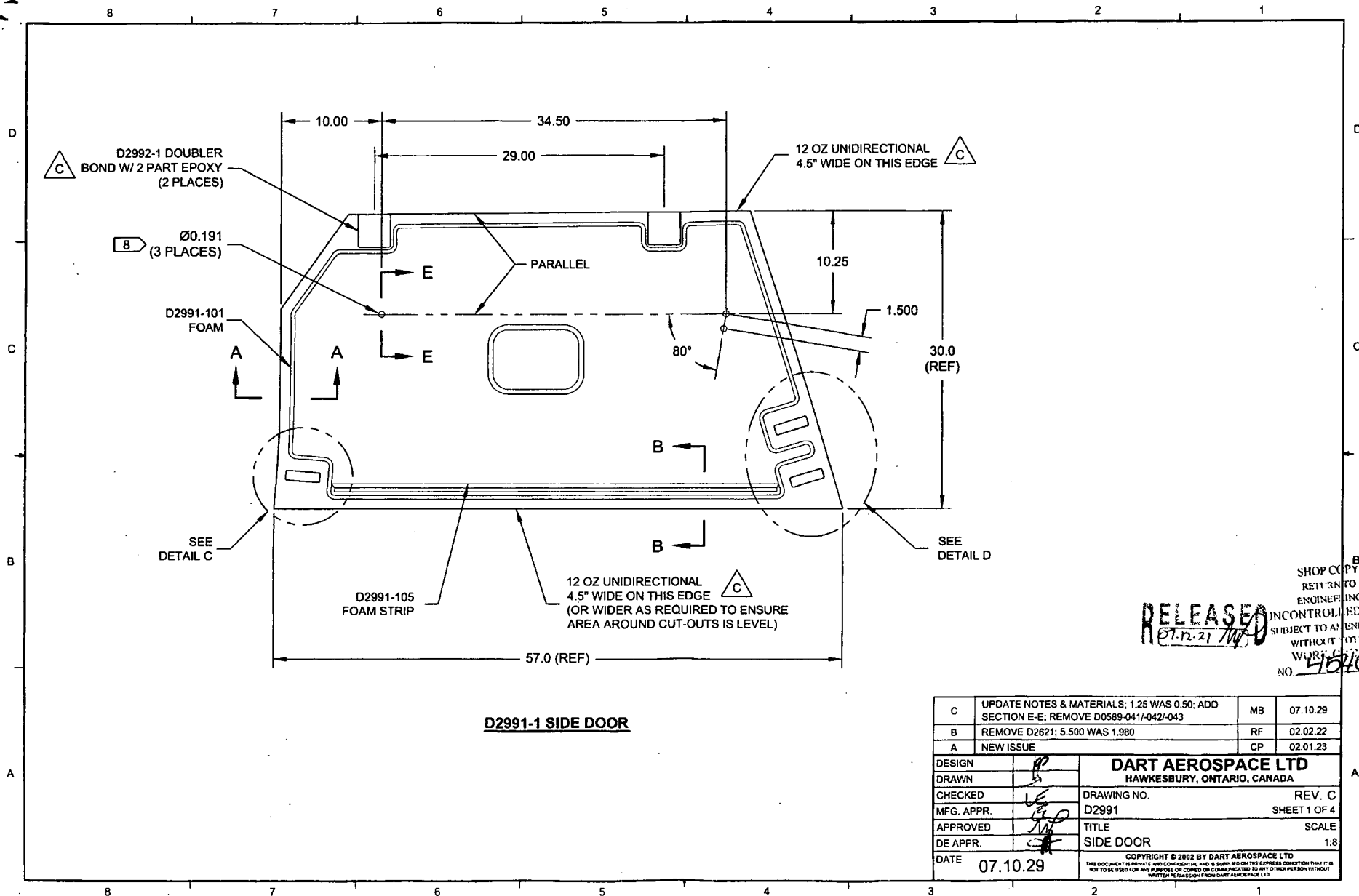
| W/O: | | WORK ORDER CHANGES | | | | | |
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| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|--------|------|----------------------------------|---|--|---|---------------------------|---|---|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| 090526 | 24. | Rivets |  09.05.27 pc 09/04/27 | include 2 more rivets MS20470 AD4-5 in Pick Kit M109031 |  090527 | 09.05.27 |  09.05.27 pc 09/04/27 |  090527 |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries



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07.10.29

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WORK CENTER
NO. 45403

| | | | |
|------------|--|---|--------------|
| C | UPDATE NOTES & MATERIALS; 1.25 WAS 0.50; ADD SECTION E-E; REMOVE D0589-041/-042/-043 | MB | 07.10.29 |
| B | REMOVE D2621; 5.500 WAS 1.980 | RF | 02.02.22 |
| A | NEW ISSUE | CP | 02.01.23 |
| DESIGN | PP | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | LE | | |
| CHECKED | LE | DRAWING NO. | REV. C |
| MFG. APPR. | LE | D2991 | SHEET 1 OF 4 |
| APPROVED | LE | TITLE | SCALE |
| DE APPR. | LE | SIDE DOOR | 1:8 |
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Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

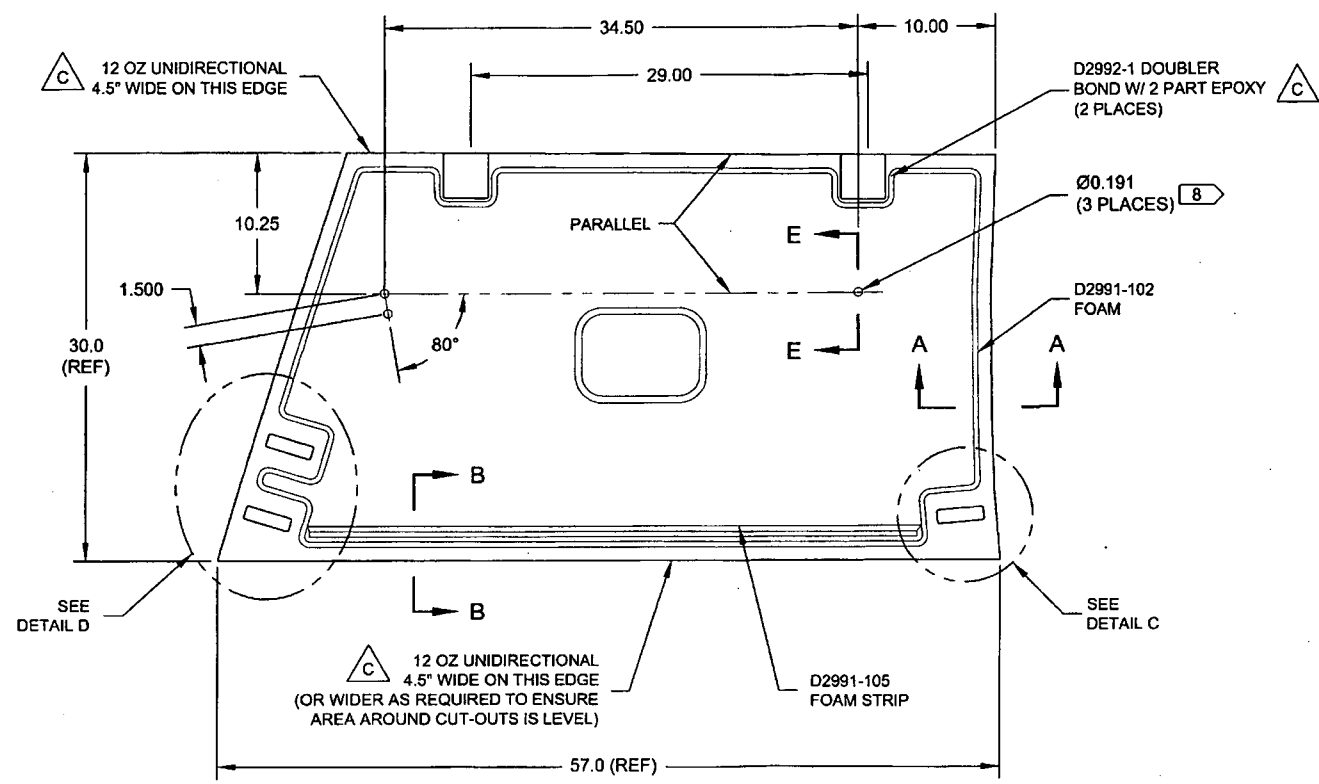
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NOTE: Date & initial all entries

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D2991-2 SIDE DOOR

SHO COPY
REQUEST TO
ENGINEER
CONTROLLED COPY
SUBJECT TO AGREEMENT
WITH NO. 1000
NO. 245403

RELEASED
67-12-31/14

| | | | |
|------------|----------|--|--------------|
| DESIGN | 10 | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | 15 | | |
| CHECKED | 16 | DRAWING NO. | REV. C |
| MFG. APPR. | 17 | D2991 | SHEET 2 OF 4 |
| APPROVED | 18 | TITLE | SCALE |
| DE APPR. | 19 | SIDE DOOR | 1:8 |
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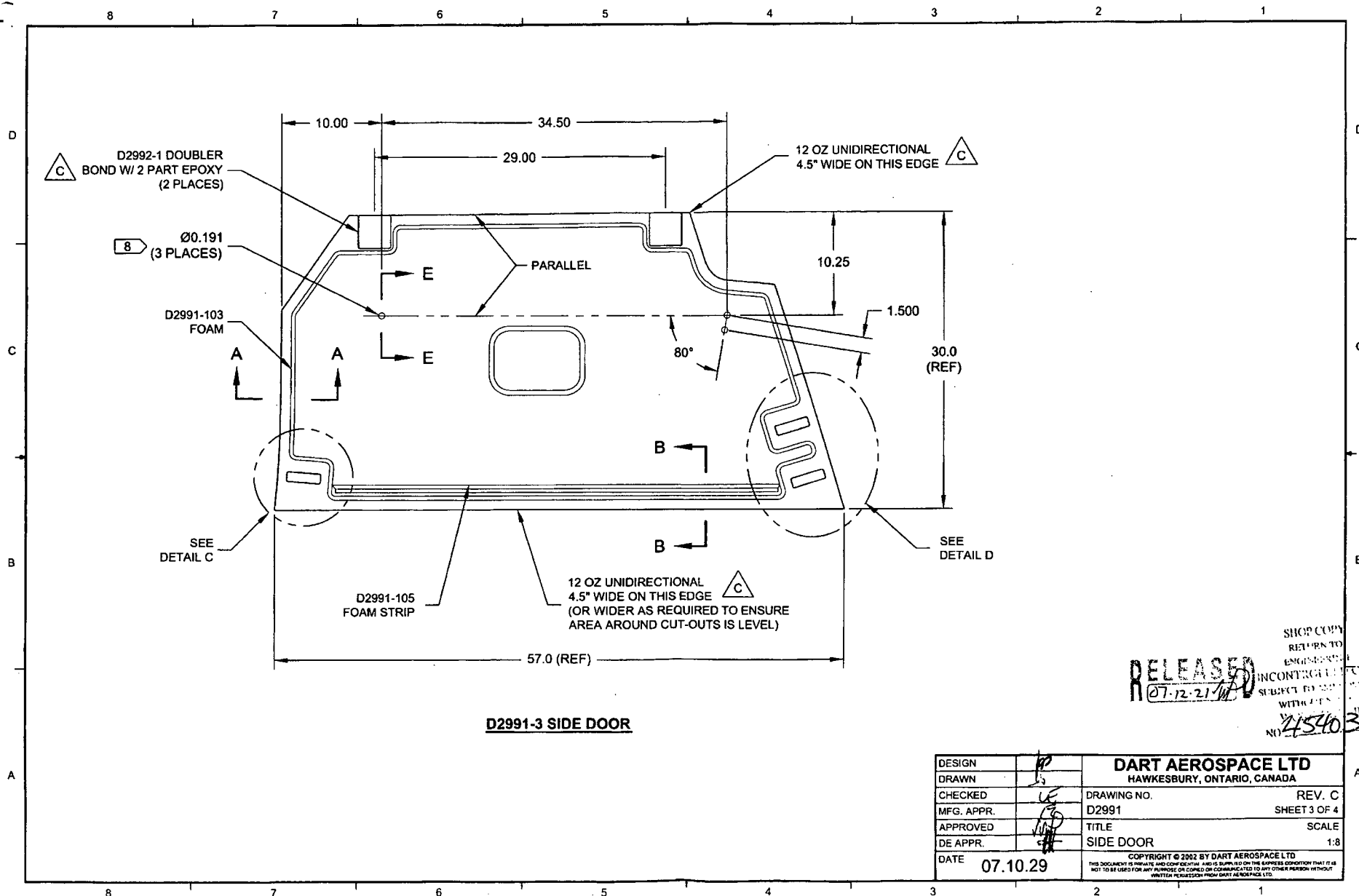
| W/O: | | WORK ORDER CHANGES | | | | | |
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NOTE: Date & initial all entries



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NO 45403

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07.12.21

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|------------|----------|--|--------------|
| DESIGN | | DART AEROSPACE LTD | |
| DRAWN | | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | | DRAWING NO. | REV. C |
| MFG. APPR. | | D2991 | SHEET 3 OF 4 |
| APPROVED | | TITLE | SCALE |
| DE APPR. | | SIDE DOOR | 1:8 |
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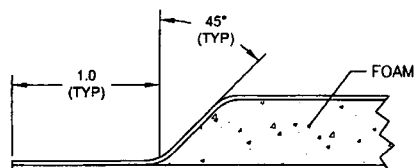
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|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

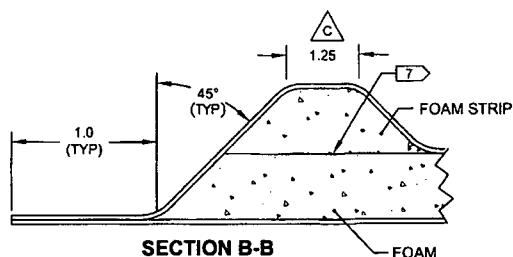
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|--------------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
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| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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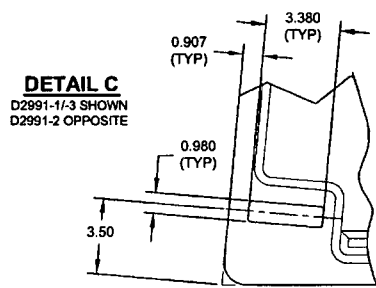
NOTE: Date & initial all entries



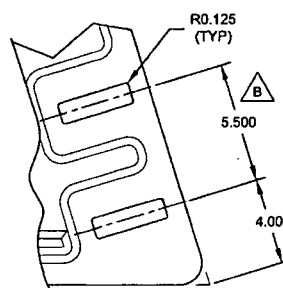
SECTION A-A
NOT TO SCALE
D2991-1/3 SHOWN
D2991-2 OPPOSITE



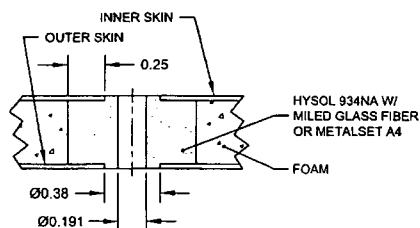
SECTION B-B
ONE EDGE ONLY
NOT TO SCALE, VIEW ROTATED
D2991-1/3 SHOWN
D2991-2 OPPOSITE



DETAIL C
D2991-1/3 SHOWN
D2991-2 OPPOSITE



DETAIL D
D2991-1/3 SHOWN
D2991-2 OPPOSITE



SECTION E-E
TYPICAL Ø0.191
HOLE DETAIL
NOT TO SCALE

NOTES FOR D2991-1/-2/-3

- 1) LAYUP PER QSI 006 AND AS FOLLOWS
- 2) MATERIALS:
RESIN: EPOCAST 50-A/9816 OR DERAKANE 470-36/411/510A40
FOAM: 3/8", A500 CORE-CELL OR DIVINYCELL OR AIREX OR KLEGECELL
FIBRE: 9.7 OZ 7781 WEAVE "S" GLASS ("9 OZ SATIN")
12 OZ UNIDIRECTIONAL FIBERGLASS ("12 OZ UNIDIRECTIONAL")
- 3) FINISH INSIDE WITH DUPONT HIGHBUILD PRIMER GREY #1104S OR #1144S
- 4) USE MOLD DT8626 FOR D2991-1 SIDE DOOR
USE MOLD DT8627 FOR D2991-2 SIDE DOOR
USE MOLD DT8626 FOR D2991-3 SIDE DOOR (TRIM PER DT8631)
- 5) ROUTER FOAM CORE USING: DT8628 FOR D2991-1 SIDE DOOR
DT8629 FOR D2991-2 SIDE DOOR
DT8630 FOR D2991-3 SIDE DOOR
- 6) MAIN LAYUP: WHITE GLOSS GELCOAT #GEL 944W005
9 OZ SATIN
9 OZ SATIN
FOAM
FOAM STRIP
9 OZ SATIN
12 OZ UNIDIRECTIONAL (4.5" WIDE, 2 EDGES SHOWN)
9 OZ SATIN
RESIN (35-45% BY WEIGHT)
PEEL PLY
- 7) BOND FOAM CORE USING POLYBOND B46F
- 8) DRILL Ø0.38 HOLE. REMOVE THE FOAM INNER LAYER 0.25 AROUND THE HOLE BETWEEN THE INNER AND OUTER SKINS. APPLY TAPE OR AN EQUIVALENT BACKER TO THE INNER SIDE OF THE HOLES TO PREVENT EPOXY FILLER FROM GOING THROUGH. FILL THE CAVITY BETWEEN THE SKINS COMPLETELY WITH HYSOL 934NA MIXED WITH MILLED GLASS FIBERS TO A RATIO OF 10:1 OR METALSET A4. ALLOW THE MATERIAL TO CURE. DRILL Ø0.191 THROUGH, 3 PLACES PER DOOR. SEE SECTION E-E.
- 9) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 10) UNITS: INCHES UNLESS OTHERWISE NOTED
- 11) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 12) IDENTIFICATION: PER D2991-1/-2/-3 PPPs
- 13) WEIGHT: 9 lbs (TYP)

RELEASED
07-12-21

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NO 45703

| | | | |
|--|----------|--|--------------|
| DESIGN | HP | DART AEROSPACE LTD | |
| DRAWN | LC | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | LC | DRAWING NO. | REV. C |
| MFG. APPR. | LC | D2991 | SHEET 4 OF 4 |
| APPROVED | LC | TITLE | SCALE |
| DE APPR. | LC | SIDE DOOR | 1: |
| DATE | 07.10.29 | COPYRIGHT © 2002 BY DART AEROSPACE LTD | |
| THIS DOCUMENT IS PRELIMINARY AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD. | | | |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries



DELASTEK COMPOSITES INC.
2699, 5ième Avenue
Local 14, PORTE -A-
Grand-Mère, Québec G9T 5K7
Can **Fax (819) 533-3494 **

PACKING SLIP CERTIFICATE OF COMPLIANCE

| | |
|------------|-------|
| Invoice # | 13158 |
| Customer # | DART |

Telephone: (819) 533-5788
Warehouse: MAIN

Bill to:

Dart Aerospace Ltd.
1270, Aberdeen Street
Hawkesbury, Ontario K6A 1K7
Canada

Ship to:


Dart Aerospace Ltd.
1270, Aberdeen Street
Hawkesbury, Ontario K6A 1K7
Canada

Telephone: 613-632-5200
Contact: Linda Lacelle

| Ship via | | F.O.B. | | Terms | | Salesperson | | |
|--------------|------------|---------------|----------------|---|------------|--------------------------|--|---------------|
| PURO COLLECT | | Origin | | Net30 days | | Claude Lessard, ext. 233 | | |
| Ship date | Order Date | Our PO # | Order by | | Your PO # | GST/PST # | | |
| 13/05/2009 | 03/02/2009 | 5973 | Chantal Lavoie | | PO00008112 | | | |
| Order Qty | B.O. Qty | Current Ship. | Item # | Item Description | | | | |
| 1 | 0 | 1 | DKC134-0050 | Side Door N° D2991-1 B45403 Dwg.: D2991 Rév.: C annoté Job: 43778 | | | | U de M : Each |
| 1 | 0 | 1 | DKC134-0051 | Side Door N° D2991-2 B45406 Dwg.: D2991 Rév.: C annoté Job: 43780 | | | | U de M : Each |

It is hereby certified that all materials, process and finished items were controlled and tested in accordance with the requirements of the purchase order and applicable specifications. All such records are on file at our plant and available for review upon request.

Accepted by:


Quality department



AQ-357

☒ Cust. ☐ Adm. ☐ Quality ☐ Ship.

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Date: Jeudi, 2009-04-23 08:40:39
 Utilisateur: Marc Dubé

Feuille de Procédé

| | | | |
|--|---------------------|-----------------------------------|-------------------|
| Cliant : DART | Dart Aerospace Ltd. | Nom Dessin : SIDE DOOR N° D2991-1 | G. |
| Numéro Job : 43778 | | Numéro Article : DKC134-0066 | -0050 |
| Numéro Soumission : 2542 | | Numéro Dessin : D2991 | |
| Numéro B.A. : | | Projet Numéro : DKC134 | |
| Cette fois : 2009-04-23 | No. B.V. : | Révision dessin : C | ANNOTÉE |
| Prsht Rev. : NC | | Matériel : Composites | |
| Prem. fois : - | Type : | Date Due : 2009-04-30 | Qté: 1 Udm: UNITE |
| Job précédente : 43698 | | | |
| Écrit par : | | | |
| Vérifié & Approuvé par : | | | |
| Commentaires : N° de pièce Client: D2991-1 | | | |

Process Sheet Rev.: 00 Création du premier.

Produit additionnel

Numéro Job:



Séq.: Machine ou Opération: Description:

1.0 AAC0582 Frekote 700NC N° 38425

Commentair Qty.: 0.025 GALLON(s)/Unit Total: 0.025 GALLON(s)

2.0 PRÉPARATION 3 PRÉPARATION DU MATÉRIEL DART



Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run: 0.0833Hrs

Faire la préparation du moule N° DKO-0094 laisser sécher pendant 3 heures selon le QSI-006 et IG 0009.

Date: 22-4-09

Sceau:



3.0 AAC0273 Gel Coat Blanc N° Gel 944W005

Commentair Qty.: 1.000 KILOGRAMME(s)/Unit Total: 1.000 KILOGRAMME(s)

1-7047-1

4.0 AAC0275 Catalyst N° DDM-9

Commentair Qty.: 0.0250 UNITE(s)/Unit Total: 0.0250 UNITE(s)

1-22176-1

5.0 AAC0198 UN2055 styrene monomere ST

Commentair Qty.: 0.014 GALLON(s)/Unit Total: 0.014 GALLON(s)

6.0 PRÉPARATION 3 PRÉPARATION DU MATÉRIEL DART



Commentair Setup: 0.00Hrs/ Run: 15.0000Min Total Run: 0.2500Hrs

Dans une quantité de 0.2 gallon de Gel Coat N° 944W005 ajouter 2% de Catalyst: N° DDM-9 et diluer à l'aide de 5% de UN2055 styrene monomere ST

Date: 23-4-09

Sceau:



Temps Début: 8:15 Temps Fin: 8:30

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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NOTE: Date & initial all entries

Date: Jeudi, 2009-04-23 08:40:40

Utilisateur: Marc Dubé

Feuille de Procédé

Client: DART Dart Aerospace Ltd. Nom Dessin: SIDE DOOR N° D2991-1
Numéro Job: 43778 Numéro Article: DKC134-0066

Numéro Job:



| # Séq.: | Machine ou Opération: | Description : |
|---------|-----------------------|-------------------------|
| 7.0 | GEL COAT. | APPLICATION DE GEL COAT |
| | | |

Commentair Setup: 0.00Hrs/ Run: 15.0000Min Total Run : 0.2500Hrs

Faire l'application du gel coat sur le moule N° DKO-0094 selon IG 0019

Date: 23-4-09 Sceau:



| | | |
|------------------|--------------------|--|
| 8.0 | AC0409 | Tissu à délaminer Release ply B |
| Commentair Qty.: | 5.43 VERGE(s)/Unit | Total : 5.43 VERGE(s) |
| 9.0 | AC0407 | Wrightlon 5200 Bleu P3 |
| Commentair Qty.: | 5.43 VERGE(s)/Unit | Total : 5.43 VERGE(s) |
| 10.0 | AC0408 | Feutre de drainage N° Airweave N 10 |
| Commentair Qty.: | 5.43 VERGE(s)/Unit | Total : 5.43 VERGE(s) |
| 11.0 | AC0752 | Stretchlon 200 poche à vide Vert |
| Commentair Qty.: | 12.00 PIED(s)/Unit | Total : 12.00 PIED(s) |
| 12.0 | AAC0276 | Fiberglass 9oz Type "S" N° FG778138-125Y |
| Commentair Qty.: | 7.30 VERGE(s)/Unit | Total : 7.30 VERGE(s) 1-2012-1 |
| 13.0 | AAC0443 | Fiberglass 12 oz Unidirectional |
| Commentair Qty.: | 4.00 VERGE(s)/Unit | Total : 4.00 VERGE(s) 1-2012-1 |
| 14.0 | AC0098 | Ruban à gommer jaune #: T/AT-200Y |
| Commentair Qty.: | 3.0000 RL(s)/Unit | Total : 3.0000 RL(s) |

| | | |
|------|---------------|------------------------------|
| 15.0 | PRÉPARATION 3 | PRÉPARATION DU MATÉRIEL DART |
| | | |

Commentair Setup: 0.00Hrs/ Run: 20.0000Min Total Run : 0.3333Hrs

Tailler le matériel, selon les différents patrons de découpe comme suit:

4 plis de tissus de 9.7 oz.

1 pli de 12 oz. pour tout le contour de la pièce par 5" de large.

3 fois le sac à vide Stretchlon 200.

3 fois le film perforé P-3

3 fois le feutre de drainage

2 fois le tissu à délaminer (non nécessaire lors du bagging du core).

Appliquer le ruban jaune tout le tour du stretchlon 200 en laissant le papier sur le coté non en contact avec le sac à vide.

Afin d'accélérer le processus de taillage, tailler les plis de 9.7 oz. tous en même temps, en les superposant les uns sur les autres.

Date: 15-4-09 Sceau:



| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____













| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|--------------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Date: Jeudi, 2009-04-23 08:40:40

Utilisateur: Marc Dubé

Feuille de Procédé

| | | | |
|---|-----------------------|---|-------------------------------|
| Client: DART Dart Aerospace Ltd. | | Nom Dessin: SIDE DOOR N° D2991-1 | |
| Numéro Job: 43778 | | Numéro Article: DKC134-0066 | |
| Numéro Job: | |  | |
| # Séq.: | Machine ou Opération: | Description : | |
| 16.0 | AAC0274 | Derakane 411-350 Promoté N° RV411B3020 | |
| Commentair Qty.: 1.700 KILOGRAMME(s)/Unit | | Total : | 1.700 KILOGRAMME(s) 1-24094-1 |
| 17.0 | AAC0275 | Catalyst N° DDM-9 | |
| Commentair Qty.: 0.0060 UNITE(s)/Unit | | Total : | 0.0060 UNITE(s) 1-22176-1 ✓ |
| 18.0 | PRÉPARATION 3 | PRÉPARATION DU MATÉRIEL DART | |
|  | |  | |
| Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 0.0833Hrs | | | |
| Faire la préparation de la résine selon les quantité requises, mix ratio 2% de catalyst N° DDM-9 par quantité de résine N° 411-350. | | | |
| Date: 23-4-09 Heure Début: 12:30 Heure Fin: 12:35 Sceau:  | | | |
| 19.0 | LAMINAGE. | LAMINAGE PIÈCE DART | |
|  | |  | |
| Commentair Setup: 0.00Hrs/ Run: 15.0000Min Total Run : 0.2500Hrs | | | |
| À l'aide d'un rouleau 2" dia. appliquer une couche de résine N° 411-350 sur le moule N° DKO-0094 et ensuite imbiber un plis de tissu 9.7 oz. | | | |
| Recommencer l'opération pour le deuxième pli. | | | |
| Date: 23-4-09 Heure Début: 12:35 Heure Fin: 12:50 Sceau:   | | | |
| 20.0 | POCHE À VIDE 1 | FAIRE LA POCHE À VIDE | |
|  | |  | |
| Commentair Setup: 0.00Hrs/ Run: 15.0000Min Total Run : 0.2500Hrs | | | |
| Installer la poche à vide selon IG 0012. | | | |
| Laisser sécher pendant 4 heures minimum. | | | |
| Date: 23-4-09 Sceau:   | | | |
| Curing début: 12:35 Curing Fin: 9:15 | | | |
| 21.0 | AAC0452 | Polybond B46F | |
| Commentair Qty.: 0.143 KIT(s)/Unit | | Total : | 0.143 KIT(s) 1-6724-1 |
| 22.0 | DKC134-0062 | Foam Core N° D2991-101 (Porte D2991-1) 43654 | |
| Commentair Qty.: 1 UNITE(s)/Unit | | Total : | 1 UNITE(s) ✓ |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Date: Jeudi, 2009-04-23 08:40:40

Utilisateur: Marc Dubé

Feuille de Procédé

Client: DART Dart Aerospace Ltd.

Nom Dessin: SIDE DOOR N° D2991-1

Numéro Job: 43778

Numéro Article: DKC134-0066

Numéro Job:



Séq.:

Machine ou Opération:

Description:

23.0

ASSEMBLAGE 3

ASSEMBLAGE GÉNÉRALE DART



Commentair Setup: 0.00Hrs/ Run: 15.0000Min Total Run: 0.2500Hrs

Retirez le bagging.

Installer le Foam Core selon IG 0033

Date: 24-4-09 Heure Début: 10:40 Heure Fin: 10:55 Sceau:



24.0

POCHE À VIDE 1

FAIRE LA POCHE À VIDE



Commentair Setup: 0.00Hrs/ Run: 10.0000Min Total Run: 0.1667Hrs

Faire la poche à vide selon IG0012

Laisser sécher pendant 2 heures minimum.

Date: 24-4-09 Sceau:



Curing Début: 10:40 Curing Fin: 11:55

25.0

AAC0274

Derakane 411-350 Promoté N° RV411B3020

Commentair Qty.: 1.700 KILOGRAMME(s)/Unit Total: 1.700 KILOGRAMME(s)

1-24094-1

26.0

AAC0275

Catalyst N° DDM-9

Commentair Qty.: 0.0040 UNITE(s)/Unit Total: 0.0040 UNITE(s)

1-22176-1

27.0

PRÉPARATION 3

PRÉPARATION DU MATÉRIEL DART



Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run: 0.0833Hrs

Faire la préparation de la résine selon les quantités requises, mix ratio 2% de catalyst N° DDM-9 par quantité de résine N° 411-350.

Date: 1-5-09 Heure Début: 10:15 Heure Fin: 10:20 Sceau:



28.0

LAMINAGE.

LAMINAGE PIÈCE DART



Commentair Setup: 0.00Hrs/ Run: 30.0000Min Total Run: 0.5000Hrs

Faire le laminage d'un pli de 9.7 oz.

Faire le laminage du plis de tissu 12 oz. tout le tour de la porte en prenant bien soin que les deux bandes allant dans le coin droit en bas se superposent

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Date: Jeudi, 2009-04-23 08:40:40

Utilisateur: Marc Dubé

Feuille de Procédé

Client: DART Dart Aerospace Ltd.

Nom Dessin: SIDE DOOR N° D2991-1

Numéro Job: 43778

Numéro Article: DKC134-0066

Numéro Job:



Séq.:

Machine ou Opération:

Description :

Faire le laminage du dernier pli de 9.7 oz.

Date: 1-5-09 Heure Début: 10:20 Heure Fin: 11:25 Sceau:



29.0

POCHE À VIDE 1

FAIRE LA POCHE À VIDE



Commentair Setup: 0.00Hrs/ Run: 10.0000Min Total Run : 0.1667Hrs

Faire la poche à vide selon IG 0012

Laisser sécher pendant 4 heures minimum.

Date: 1-5-09 Heure Début: 11:25 Heure Fin: 11:35 Sceau:



Curing Début: 10:20 Curing Fin: 8:00

30.0

DÉMOULAGE 1

DÉMOULAGE PIÈCE DART



Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 0.0833Hrs

Démouler la pièce en faisant bien attention de ne pas abimer les coins et les " edges ". Selon l'instruction générale de fabrication N° IG 0018

Date: 4-5-09 Sceau:



31.0

TRIMAGE 3

TRIMAGE COMPOSITES DART



Commentair Setup: 0.00Hrs/ Run: 30.0000Min Total Run : 0.5000Hrs

À l'aide du gabarit N° DKO-0118 trimer la pièce en utilisant un router muni d'un couteau 1/4" et d'un " Bushing " 1/16" de mur.

Percer les " Latch " et les trous de penture selon le dessin N° D2991.

Date: 4-5-09 Sceau:



32.0

AAC0433

Hysol 934NA part A&B (quant kit)

1-22083-1

Commentair Qty.: 0.150 KIT(s)/Unit Total : 0.150 KIT(s)

33.0

AAC0673

Fibre de verre Miapoxy 66

1-6872-1

Commentair Qty.: 0.0002 GALLON(s)/Unit Total : 0.0002 GALLON(s)

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Date: Jeudi, 2009-04-23 08:40:40

Utilisateur: Marc Dubé

Feuille de Procédé

Client: DART Dart Aerospace Ltd.

Nom Dessin: SIDE DOOR N° D2991-1

Numéro Job: 43778

Numéro Article: DKC134-0066

Numéro Job:



Séq.:

Machine ou Opération:

Description:

34.0

TRIMAGE 3

TRIMAGE COMPOSITES DART



Commentair Setup: 0.00Hrs/ Run: 0.0000Min Total Run : 0.0000Hrs

À l'aide du Gabarit N° DKO-0118 Percer les 3 trous de 1/4" Dia.

À l'aide d'une clé Allen et en faisant bien attention de ne pas abimer les Skins de la pièce, venir faire un dégagement de 1/2" Dia dans le Foam Core en tre les Skin intérieur et extérieur.

À l'aide de masking Tape, masquer le trous de la skin extérieur.

À l'aide d'un mélange de résine Hysol 934NA / Fibre courte Miapoxy 66 et d'une seryngue, venir remplir les dégagements de 1/2" Dia préalablement fait dans le foam Core.

Laisser sécher.

Date: 5-5-09 Sceau:



35.0

TRIMAGE

TRIMAGE DE FINITION



Commentair Setup: 0.00Hrs/ Run: 0.0000Min Total Run : 0.0000Hrs

À l'aide du gabarit N° DKO-0118 Repercer les 3 trous de 1/4" Dia.

Date: 6-5-09 Sceau:



36.0

AAC0433

Hysol 934NA part A&B (quart kit)

Commentair Qty.: 0.125 KIT(s)/Unit Total : 0.125 KIT(s)

37.0

AAC0697

N° D2992-1, Doubler

Commentair Qty.: 2 UNITE(s)/Unit Total : 2 UNITE(s)

38.0

ASSEMBLAGE

ASSEMBLAGE GÉNÉRALE DES PIECES



Commentair Setup: 0.00Hrs/ Run: 0.0000Min Total Run : 0.0000Hrs

À l'aide de l'adhésif N° Hysol 934NA, assembler le doubler N° D2992-1 sur la pièces de composite selon le dessin.

Date: 5 mai 09 Sceau:



| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Date: Jeudi, 2009-04-23 08:40:40
Utilisateur: Marc Dubé

Feuille de Procédé

Client: DART Dart Aerospace Ltd.
Numéro Job: 43778

Nom Dessin: SIDE DOOR N° D2991-1
Numéro Article: DKC134-0066

Numéro Job:



| # Séq.: | Machine ou Opération: | Description : |
|---------|-----------------------|---------------|
|---------|-----------------------|---------------|

| | | |
|------|---------|------------------------|
| 39.0 | AAC0683 | Dupont Primer N° 7704S |
|------|---------|------------------------|

Commentair Qty.: 0.1800 UNITE(s)/Unit Total : 0.1800 UNITE(s)

1-22968-1

| | | |
|------|---------|--|
| 40.0 | AAC0685 | Dupont Activator - Reducer Chromabase N° 7775S |
|------|---------|--|

Commentair Qty.: 0.0450 UNITE(s)/Unit Total : 0.0450 UNITE(s)

1-23133-2

| | | |
|------|--------|-----------------------|
| 41.0 | PRIMER | APPLICATION DE PRIMER |
|------|--------|-----------------------|



Commentair Setup: 0.00Hrs/ Run: 0.0000Hrs Total Run : 0.0000Hrs

Appliquer le primer selon I.G. 0008

08/05/09



Date: 07/05/09 Sceau:



| | | |
|------|--------------|-----------------------|
| 42.0 | INSPECTION 3 | INSPECTION PIÈCE DART |
|------|--------------|-----------------------|



Commentair Setup: 0.00Hrs/ Run: 15.0000Min Total Run : 0.2500Hrs

Faire l'inspection selon le dessin N° D2991

Date: 13-5-09 Heure Début: 11h15 Heure Fin: 11h30 Sceau:



| | | |
|------|-----------|--------------------------|
| 43.0 | EMBALLAGE | EMBALLAGE ET ENTREPOSAGE |
|------|-----------|--------------------------|



Commentair Setup: 0.00Hrs/ Run: 5.0000Min Total Run : 0.0333Hrs

Faire l'emballage des pièces.

Quantité: 1 Date: 13-5-09 Sceau:



| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|--------------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

REFERENCE ONLY

D2991-1 SIDE DOOR

D2991-2 SIDE DOOR

D2991-3 SIDE DOOR

S.V.P. suivre les dimensions
ici. La point d'origine est acceptable
dans la coin du lay-up.

Jasen Murchel
05/04/29

| | | | |
|------------|----------|--|--------------|
| DESIGN | | DART AEROSPACE LTD | |
| DRAWN | | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | | DRAWING NO. | REV. A |
| MFG. APPR. | | OSK 123 | SHEET 1 OF 1 |
| APPROVED | | TITLE | SCALE |
| DC APPR. | | SIDE DOOR | NTS |
| DATE | 09.04.28 | COPYRIGHT © 2009 BY DART AEROSPACE LTD | |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Chris Provencal

From: dshepherd@dartaero.com
Sent: May 27, 2009 2:06 PM
To: Chris Provencal
Cc: Mike Petsche
Subject: Re: Need approval on D350-589 Mod

Chris,

Sounds/looks ok to me. They can send out the door today. I will review the DSI in more detail tomorrow and sign it off.

David

Sent from my BlackBerry device on the Rogers Wireless Network

From: "Chris Provencal"
Date: Wed, 27 May 2009 12:56:10 -0400
To: 'David Shepherd' <dshepherd@dartaero.com>
Subject: Need approval on D350-589 Mod

David,

A D350-589-041 and D350-589-042 door were modified with an extra latch on the trailing edge. Dan sent pictures of the mod. The latch was placed 11" above the lower latch. The foam core was removed from the area and two layers of 9oz cloth were layered up on the inner surface. Latch hardware was installed identical to the other locations. The kit will include an additional striker plate and associated rivets. I've prepared a DSI that I will get to you when you're available.

Is this mod acceptable?

Sincerely,
Christopher Provencal
DART Aerospace Ltd.

cprovencal@dartaero.com
Tel: (613) 632 5200
Fax: (613) 632 9311